AMENDMENTS TO THE CLAIMS

The following is a complete listing of all claim presently in this application, including the new claims added by way of this Response and statements identifying the claims canceled by way of this Response

Claims 1-70 (Canceled)

71. (Previously Presented) A surgical tool assembly, said tool assembly comprising:

a handpiece;

an electrical power consuming actuator disposed in said handpiece;

a battery attached to said handpiece for energizing said electrical power consuming actuator;

an accessory that extends forward from said handpiece that is connected to and actuated by said actuator for accomplishing a surgical procedure; and

a tracking unit that is removably attached to said handpiece, said tracking unit including:

a tracking member that wirelessly exchanges signals with a surgical navigation system separate from said handpiece so that the surgical navigation system generates data indicating the position of said accessory;

a wireless receiver for receiving data from the surgical navigation system regarding the position of said accessory;

a display for receiving from said receiver the data regarding the position of the said accessory, said

display configured to, in response to receipt of the data, present a viewable indication of the position of said accessory; and

an electrical interconnect device for electrically connecting said tracking unit to said battery used to energize said electrical power consuming actuator so that said battery energizes said tracking member, said wireless receiver and said display.

72. (Previously Presented) The surgical tool assembly of Claim 71, wherein said actuator is a motor.

73. (Previously Presented) The surgical tool assembly of Claim 71, wherein said tracking member emits light energy.

Claim 74. (Canceled)

75. (Previoulsy Presented) The surgical tool assembly of Claim 71, wherein said accessory is one selected from the group consisting of: a drill bit; and a saw blade.

76. (Previously Presented) The surgical tool assembly of Claim 71, wherein said actuator, said tracking member, said receiver, and said display are configured to operate simultaneously so that, during actuation of said accessory, said display presents a viewable indication of the position of said accessory.

Claim 77. (Canceled)

78. (Previously Presented) The surgical tool assembly of Claim 71, further including a coupling assembly attached to said handpiece for releasably holding said accessory to said handpiece and releaseably coupling said accessory to said actuator.

79. (Previously Presented) The surgical tool assembly of Claim 71, wherein:

the surgical navigation unit, based on the signals exchanged with said tracking member, generates position data that includes data indicating the orientation of the accessory; and

said display is configured to present position data that indicates the orientation of the accessory.

80. (Amended) The ~~powered~~ surgical tool assembly of Claim 71, wherein:

the surgical navigation unit, based on the signals exchanged with said tracking member, generates data indicating the position of the accessory relative to a target location; and

said display is configured to present a symbolic indication of the position of the accessory relative to the target location.

Claims 81-88. (Cancelled)

89. (Previously Presented) A surgical tool assembly, said tool assembly comprising:

a handpiece;

an accessory that extends forward from said handpiece that is actuated to accomplish a surgical procedure;

an electrical power consuming actuator disposed in said handpiece and connected to said accessory for actuating said accessory;

a battery attached to said handpiece that is connected to said actuator for energizing said actuator; and

a tracking unit removably attached to said handpiece, said tracking unit having:

an electrical connect unit for establishing an electrical connection to said handpiece battery;

a tracking member that wirelessly exchanges signals with a surgical navigation system separate from said handpiece so that the surgical navigation system generates data indicating the position of said accessory relative to a target location, wherein said tracking member is powered by said handpiece battery;

a wireless receiver for receiving data from the surgical navigation system regarding the position of said accessory relative to the target location, wherein said wireless receiver is powered by said handpiece battery; and

a display for receiving from said receiver the data regarding the position of the said accessory, said display configured to, in response to receipt of the data, present a symbolic indication of the position of said

accessory relative to the target location that is less than an image of the target location, wherein said display is powered by said handpiece battery.

90. (Previously Presented) The surgical tool assembly of Claim 89, wherein said display includes a plurality of individual light emitting elements and said display is configured to, in response to receipt of the data, selectively actuate less than all of said individual light emitting elements to produce the symbolic indication of the position of said accessory relative to the target location.

91. (Previously Presented) The surgical tool assembly of Claim 89, wherein said actuator is a motor.

92. (Preeviously Presented) The surgical tool assembly of Claim 89, wherein said tracking member emits signals to the surgical navigation unit.

93. (Previously Presented) The surgical tool assembly of Claim 89, wherein said tracking member emits light energy to the surgical navigation unit.

Claim 94. (Canceled)

95. (Previously Presented) The surgical tool assembly of Claim 89, wherein said actuator, said tracking member, said receiver and said display are configured to

operate simultaneously so that, during actuation of said accessory, said display presents the symbolic indication of the position of said accessory relative to the target location.

Claim 96. (Canceled)

97. (Previously Presented) The surgical tool assembly of Claim 89, further including a coupling assembly attached to said handpiece for releaseably holding said accessory to said handpiece and releaseably coupling said accessory to said actuator.

98. (Previously Presented) The surgical tool assembly of Claim 89, wherein said accessory is one selected from the group consisting of: a drill bit and a saw blade.

99. (Previously Presented) The surgical tool assembly of Claim 89, wherein:

the surgical navigation unit, based on the signals exchanged with said tracking member, generates position data that indicates the extent the orientation of the accessory corresponds to a target orientation; and

said display is configured to present position data that indicates the extent the orientation of the accessory corresponds to the target orientation.

100. (Previously Presented) The surgical tool assembly of Claim 71, wherein said handpiece and said tracking unit are formed with complementary members for releaseably holding said tracking unit to said handpiece.

101. (Previously Presented) the surgical tool assembly of Claim 71, wherein:

said handpiece and said tracking unit are formed with complementary coupling members for releasably holding said tracking unit to said handpiece; and

said handpiece includes a release button attached to said handpiece coupling member for causing said coupling member to release said tracking unit from said handpiece.

102. (Previously Presented) The surgical tool assembly of Claim 71, wherein said tracking unit has a rear face and said display is mounted to said tracking unit rear face.

103. (Previously Presented) The surgical tool assembly of Claim 89, wherein said handpiece and said tracking unit are formed with complementary members for releasably holding said tracking unit to said handpiece.

104. (Previously Presented) The surgical tool assembly of Claim 89, wherein:

said handpiece and said tracking unit are formed with complementary coupling members for releasably holding said tracking unit to said handpiece; and

said handpiece includes a release button attached to said handpiece coupling member for causing said coupling member to release said tracking unit from said handpiece.

105. (Previously Presented) The surgical tool assembly of Claim 89, wherein said tracking unit has a rear face and said display is mounted to said tracking unit rear face